

## The 4th National and International Research Conference 2021: NIRC IV 2021

### Poster Presentation Session

Bhuddaraksa Meeting Room, 3<sup>rd</sup> Floor, Building 15

No	Code	Name	Topic	Organization	Type
1	ED-P-01	Kitti Krungkraipetch	Improving Nursing Students Self Efficacy in Vaginal Birth Assisting with Safer Equipment: A Simulation Study, Randomized Trial	Burapha University	Education
2	SC-P-01	Phatchada Nochit	Stable Carbon Isotope and Water Use Efficiency among Four Thai Color Rice Cultivars	Thailand Institute of Nuclear Technology (Public Organization)	Science and Technology
3	SC-P-02	Wutthikrai Kulsawat	Comparative Study of Three Purification Methods for Thorium Analysis in Soil Using Alpha Spectrometry	Thailand Institute of Nuclear Technology (Public Organization) Rajamangala University of Technology Thanyaburi	Science and Technology
4	SC-P-03	Luksanaporn Krungkraipetch	Relationship of Problematic Social Media Use, Sleep Problems among Undergraduates, One University, Eastern Part, Thailand; cross-section study	Burapha University	Health Science
5	SC-P-04	Nutcha Suriwong	Preparation and characterization of biodegradable silk fibroin film from white silk cocoons	Burapha University	Science and Technology
6	SC-P-05	Panadda Tansupo Pirom Suwannasom	Preparation of activated carbon from Cassava root by NaOH activation for methylene blue removal	Rajabhat Maha Sarakham University	Science and Technology

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No	Code	Name	Topic	Organization	Type
7	SC-P-06	Sarawadee Thaksame Supranee Kaewpirom	Investigation of chemical, physical and optical properties of biodegradable film from yellow Thai silk cocoons	Burapha University	Science and Technology
8	SC-P-07	Ekkasit Somkuna	Utilization of yeast fermented coconut meal as feedstuff for leung hang kwarw indigenour chickens	Buriram Agricultural and Technology College	Science and Technology
9	SC-P-08	Korakot Kwiankhokkrud Narumon Somkuna	Evaluation of chemical composition of fermented coconut meal by yeast fermentation process	Buriram Rajabhat University	Science and Technology
10	SC-P-09	Pirom Suwannason	Production of Ethanol by Chemical Processes from Bagasse Waste	Rajabhat Maha Sarakham University	Science and Technology
11	SC-P-10	Patcharaporn Ruamwong	Infection of Dengue Virus Serotype-2 Triggers Albumin Reduction and Inflammation in Human Hepatocyte-Like Cells (hHLCs)	Mahidol University	Science and Technology
12	SC-P-11	WijitraThongpunchung	The preliminary study on preparation and characterization of antimicrobial biodegradable film from carboxymethyl cellulose	Burapha University	Science and Technology

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### Oral Presentation Session

#### Room 1 (8<sup>th</sup> Floor, Building 15) : Science and Technology

No	Code	Name	Topic	Organization	Time
1	SC-O-01	Khin Myint Aye Naing Naing Latt	A Geographical Analysis on Ranking of Major Crops in Myinmu Township, Sagaing Region of Myanmar	Monywa University, Myanmar	1.30 – 1.45 p.m.
2	SC-O-02	Khin Myint Aye Naing Naing Latt	An Analysis on Temperature and Rainfall Condition of Monywa in Sagaing Region of Myanmar	Monywa University, Myanmar	1.45 – 2.00 p.m.
3	SC-O-03	Win Myaing Phyu Phyu Kyaw	Agricultural Land Use and Cropping Patterns of Salingyi Township, Sagaing Region in Myanmar	Sittway University, Myanmar Monywa University, Myanmar	2.00 – 2.15 p.m.
4	SC-O-04	Mya Thet Mon	Structural Elucidation of a Pure Antimicrobial Active Organic Compound from <i>Magnolia grandiflora</i> L.	Sagaing University of Education, Myanmar	2.15 – 2.30 p.m.
5	SC-O-05	Nwe Nwe Hninn	Valuable Fatty Acids Found in Some Plants: Mandalay Region of Myanmar	Lashio University, Myanmar	2.30 – 2.45 p.m.
6	SC-O-06	Sumeth Piayura	Effects of Chitosan and Pepper Essential Oil on Physicochemical and Microbiological Qualities of Chicken Sausage During Chilled Storage	Sakon Nakhon Rajabhat University	2.45 – 3.00 p.m.
7	SC-O-07	Patcharin Kangkha	Perspectives towards Thai Education Policy Underlining the Thailand 20-Year National Strategy Plan	Rajamangala University of Technology Srivijaya	3.00 – 3.15 p.m.

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### Oral Presentation Session

#### Room 2 (8<sup>th</sup> Floor, Building 15) : Humanities and Social Sciences (1)

No	Code	Name	Topic	Organization	Time
1	HU-O-12	Dr. Himadri Sekhar Roy	Early Feminists of Europe and Bengal-Mary Wollstonecraft and Rokeya Sakhawat Hossain-A Comparative Study	Shahjalal University of Science and Technology (SUST), Bangladesh	1.30 – 1.45 p.m.
2	HU-O-01	Win Myaing Phyu Phyu Kyaw	Pattern of Levels in Rural Developments: A Case Study of Salingyi Township in Sagaing Region of Myanmar	Sittway University, Myanmar Monywa University, Myanmar	1.45 – 2.00 p.m.
3	HU-O-02	Naing Naing Latt Khin Myint Aye	A Comparative Study of Economic Attractions between Indawgyi Lake and Inlay Lake in Myanmar	Monywa University, Myanmar	2.00 – 2.15 p.m.
4	HU-O-03	Naing Naing Latt Khin Myint Aye Nwe Nwe Win	A Geographical Assessment of Quality of Life in Rural Area: A Case Study of Lezin Village, Sagaing Region in Myanmar	Monywa University, Myanmar	2.15 – 2.30 p.m.
5	HU-O-05	Khin Mar Mar Khin Thet Thet Aung Wint Khin Sandar Chit	The Impact of Leadership Dimensions on Student Outcomes: University Context of Myanmar	Panglong University, Myanmar Monywa University, Myanmar	2.30 – 2.45 p.m.
6	HU-O-06	Mai Shal Ni Kaw Wilai Phiwma	Email Communication within Commercial Organizations in Myanmar	Pakokku University, Myanmar Loei Rajabhat University, Thailand	2.45 – 3.00 p.m.
7	HU-O-16	Theint Theint Tun Wilai Phiwma	Motivational Strategies Used by EFL Teachers in Myanmar	Kyaukse University Loei Rajabhat University	3.00 - 3.15 p.m.
8	HU-O-17	Aye Aye Mar Mai Shal Ni Kaw Mary	Perceptions of English Specialization Students and Teachers at Undergraduate Level on Classroom Assessment Practices in Myanmar	Mohnyin University Taunggyi University, Mohnyin University,	3.15 – 3.30 p.m.

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### Oral Presentation Session

#### Suwichalai Room, 8<sup>th</sup> Floor, Building 15 : Humanities and Social Sciences (2)

No	Code	Name	Topic	Organization	Time
1	HU-O-09	Kris Phattaraphakin	The Study on Needs and Mistakes of Usage of English for Communication in the Cultural Heritage Spots in Dhonburi District of Bangkok	Dhonburi Rajabhat University	1.30 – 1.45 p.m.
2	HU-O-10	Wiratchani Wisetram	Employee Engagement in Healthcare: The Case of Medical Assistants at Buriram Hospital	Buriram Rajabhat University	1.45 – 2.00 p.m.
3	HU-O-11	Prayong Jandaeng	Social Contexts towards the Strength of Maeka Sub-District, Mueang District, Phayao Province	University of Phayao	2.00 – 2.15 p.m.
4	HU-O-13	Naviya Chutopama	An Analysis of Pragmatics in a Movie: A Case Study of Illocutionary Acts in Aquaman	Buriram Rajabhat University	2.15 – 2.30 p.m.
5	HU-O-14	Phimpach Warasiwaphong	An Analysis of Strategies in Translation Isan Verse into English: A Case Study of Isan Folktale Phadaeng Nang Ai	Buriram Rajabhat University	2.30 – 2.45 p.m.
6	ED-O-09	Mai Shal Ni Kaw Rita Thapa	Common Experiences of Postgraduate Research: Myanmar Student Perspectives	Taunggyi University, Myanmar Tokyo City University	2.45 – 3.00 p.m.
7	ED-O-10	Wint Khin Sandar Chit Thein Tan Tika Ram Pokharel	Capacity and Competence of Supervisors: Better Quality of Graduates and Post-graduates in Myanmar Context	Monywa University Magway University Tokyo City University	3.00 - 3.15 p.m.
8	HU-O-15	Saw Lu Lu Tun	Students' View on Teachers' Approaches to Teaching Literature in Myanmar University Context	Monywa University	3.15 – 3.30 p.m.
9	HU-O-18	Chitsanucha Chokwarakul	COVID-19: The World Disaster	Chaiyaphum Rajabhat University	3.30 – 3.45 p.m.

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## Oral Presentation Session

### Wiwatthanalai Room, 8<sup>th</sup> Floor, Building 15 : Education (1)

No	Code	Name	Topic	Organization	Time
1	ED-O-11	Myint Myint Khine Mya Thet Mon Thin Myat New Yumi Nakamoto Shrestha Mishan	Student Attitudes toward Chemistry Lessons to Enhance Teaching at Undergraduate Level in Myanmar	East Yangon University Sagaing University of Education Kalay University Hyogo University of Teacher Education, Tokyo City University	1.30 – 1.45 p.m.
2	ED-O-12	Thein Tan May Myat Khine Tika Ram Pokharel	Perceptions of Master's Students on Quality of Research and Performance of Research Supervisors at Myanmar Universities	Magway University Kyaukse University Tokyo City University	1.45 – 2.00 p.m.
3	ED-O-13	Thein Tan Htun Win Myint Myint Khine Rita Thapa	Increasing Students' Research Interests through Research-Based Learning as a University-wide Approach	Magway University Hinthada University East Yangon University	2.00 – 2.15 p.m.
4	ED-O-02	Ohnmar Win May Thae Su Jasmine Kong-Yan Tang	Challenges Faced by Teachers of English as a Foreign Language in Myanmar Universities	Pakokku University Monywa University SUNY Geneseo, USA	2.15 – 2.30 p.m.
5	ED-O-03	Tin Moe Yi	English as Lingua Franca Used by Myanmar Teachers in the Classroom	Mandalay University	2.30 – 2.45 p.m.
6	ED-O-04	Ni Ni Hlaing	Preparing the Teachers to Meet the Challenges of a Changing World	Ministry of Education, Myanmar	2.45 – 3.00 p.m.
7	ED-O-05	Khin Thet Thet Aung Thet Soe Oocha Chao	Perceptions on English Language Teaching and Learning: University Context in Myanmar and Thailand	Monywa University Myitkyina University Buriram Rajabhat University	3.00 – 3.15 p.m.

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### Oral Presentation Session

Prachayalai Room, 8<sup>th</sup> Floor, Building 15 : Education (2)

No	Code	Name	Topic	Organization	Time
1	ED-O-06	Khin Thet Thet Aung	Myanmar Context: Challenges of Implementing Critical Thinking in the EFL Classroom	Monywa University	1.30 – 1.45 p.m.
2	ED-O-07	Aung Zaw Htoo Su Su Kyi Aung Thet Soe Wilai Phiwma	Self-reported Foreign Language Anxiety and Test Anxiety of University Students: Myanmar Context	Myitkyina University Loei Rajabhat University, Thailand	1.45 – 2.00 p.m.
3	ED-O-14	Ohnmar Win Mai Shal Ni Kaw Wilai Phiwma	English Listening Comprehension Problems as Perceived by Undergraduate Students of Pakokku University in Myanmar	Pakokku University Loei Rajabhat University	2.00 – 2.15 p.m.
4	ED-O-15	Nilar Win, Tun Win, Aung Thet Soe Jasmine Kong-Yan Tang	University Teachers' Views on Engaging Students with Poetry through Dramatic Play	Myitkyina University, Hinthada University, Mandalay Degree College, SUNY Geneseo, USA	2.15 – 2.30 p.m.
5	ED-O-18	May Thet Htun Thin Thin Win Wilai Phiwma	Students' Low Participation in English Language Classroom	Monywa University Loei Rajabhat University	2.30 – 2.45 p.m.
6	ED-O-19	Nilar Win Aung Thet Soe Aung Zaw Htoo	Teaching Professionals' Opinions and Views on Attending Academic Conferences: Myanmar Context	Myitkyina University	2.45 – 3.00 p.m.

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### Oral Presentation Session

#### Room 3 ( 8<sup>th</sup> Floor, Building 15) : Education (3)

No	Code	Name	Topic	Organization	Time
1	ED-O-20	May Thae Su Ohnmar Win, Liwen Liu	Constraints Faced by Teachers of English as a Foreign Language in Myanmar Universities	Monywa University, Pakokku University, Chung Hua University	1.30 – 1.45 p.m.
2	ED-O-21	May Thae Su Chaw Ei Su Hnin Yi Mon Aung Chien-Kuo Li	An Exploration of ICT on Self-Regulated Learning for EFL Learners in Myanmar	Monywa University Taungoo Computer University Shih Chien University	1.45 – 2.00 p.m.
3	ED-O-23	Htun Win, Mary Nilar Win, Liwen Liu	Students' and English Teachers' Perceptions towards the Contribution of Short Stories to Acquire Language Skills and Communicative Competence	Hinthada University, Mohnyin University, Myitkyina University Chung Hua University	2.00 – 2.15 p.m.
4	ED-O-24	Hnin Yi Mon Aung Aye Aye Mu Jasmine Kong-Yan Tang	English Language Teachers' Attitude and Readiness in Implementing 21st Century Learning	Monywa University East Yangon University SUNY Geneseo, USA	2.15 – 2.30 p.m.
5	ED-O-25	Aung Thet Soe Nilar Win, Liwen Liu	Culture in Language Teaching and Barriers to Teaching Culture in Foreign Language Classroom: Myanmar Context	Mandalar University Myitkyina University Chung Hua University	2.30 – 2.45 p.m.
6	ED-O-29	Sirigarn Dischanapong	A Study of Academic Administration for Educational Opportunity Expansion Schools under Buriram Primary Educational Service Area Offices	Buriram Rajabhat University	2.45 – 3.00 p.m.



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### Oral Presentation Session

#### Computer Room, 8<sup>th</sup> Floor, Building 15 : Education (4)

No	Code	Name	Topic	Organization	Time
1	ED-O-40	Prof. Dr. R. Michael Smith	Integrating SDG 4 and 17: An International Ph.D. Program Model	Niagara University	1.30 – 1.45 p.m.
2	ED-O-30	Sangwan Ngamnual	Quality Management System for World-class Standard Primary School in Buriram Primary Education Service Area office	Buriram Rajabhat University	1.45 – 2.00 p.m.
3	ED-O-31	Sawong Swetwatna Noppadol Chanayothin Warissara Suppak Visanvetchakij	Securitization: The Valuation of Mortgage-Backed Securities	Sripatum University	2.00 – 2.15 p.m.
4	ED-O-32	Bualoy Chanpaka	Perception of Chemistry Topics toward the Role of Chemical Terms in Authentic Contexts	Buriram Rajabhat University	2.15 – 2.30 p.m.
5	ED-O-33	Jidchayaput Thipun	States and Desirable Expectation On Academic Administration of Small-sized Schools under Buriram Educational Service Area Offices	Buriram Rajabhat University	2.30 – 2.45 p.m.
6	ED-O-34	Watchara Marangsri	A Study of the Academic Management Components of the Schools Under the Primary Educational Service Area Office in Buriram Province	Buriram Rajabhat University	2.45 – 3.00 p.m.
7	ED-O-42	Le Thi Thanh Hoa	Multimodality and EFL Teaching	Hue University	3.00 – 3.15 p.m.

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### Oral Presentation Session

Sueksitalai Room, 8<sup>th</sup> Floor, Building 15 : Education (5)

No	Code	Name	Topic	Organization	Time
1	ED-O-35	Aniwat Kaewjomnong	The Prediction of the Factors Influencing the Selection to Further Study in Graduate Studies in Government Universities in the Lower Southern Region of Thailand: A Case Study of Universities in Muang district, Songkhla, Thailand	Thaksin University	1.30 – 1.45 p.m.
2	ED-O-36	Nottakrit Vantamay	The Effectiveness of Community-based Social Marketing on Promoting Self-Protective Behaviors from PM2.5 among Thai Youths	Kasetsart University	1.45 – 2.00 p.m.
3	ED-O-37	Chanankorn Boonjad	The Internal Quality Assurance Administration of Extension Schools under Roi-Et Primary Educational Service Area Offices : Components Synthesis	Buriram Rajabhat University	2.00 – 2.15 p.m.
4	ED-O-38	Sakuna Bunrottram	Characteristics of Primary Professional Teachers in Buriram Province	Buriram Rajabhat University	2.15 – 2.30 p.m.
5	ED-O-39	Treetippayanipa Sodsri	Needs Assessment on Academic Management of Medium Secondary Schools under the Office of the Basic Education Commission	Buriram Rajabhat University	2.30 – 2.45 p.m.
6	ED-O-41	Bun Vathanathon	Using Story-telling to Improve Speaking Abilities of Cambodian Grade 11 Students in Anlogvil High School, Cambodia	Buriram Rajabhat University	2.45 – 3.00 p.m.